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FULL ESTIMATED COST

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=> e new roger/au

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=> e new roger?/au

E1	15	NEW ROGER RANDAL CHARLES/AU
E2	1	NEW ROGER RANDALL CHARLES/AU
E3	0 -->	NEW ROGER?/AU
E4	3	NEW RON/AU
E5	1	NEW RONALD H E/AU
E6	2	NEW RUSSELL A/AU
E7	19	NEW S/AU
E8	79	NEW S A/AU
E9	2	NEW S H/AU
E10	2	NEW S J/AU
E11	2	NEW S L/AU
E12	1	NEW S P W/AU

=> e new r?/au

E1	5	NEW R S/AU
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E4	1	NEW RANDAL C A/AU
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E6	1	NEW RANDAL GEORGE ARTHUR/AU
E7	3	NEW RANDALL G A/AU
E8	1	NEW RICHARD/AU
E9	2	NEW RICHARD D/AU
E10	1	NEW RICHARD M H/AU
E11	1	NEW RICHARD MICHAEL HAMILTON/AU

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NEWS WWW			CAS World Wide Web Site (general information)

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=> e new roger/au

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E2 1 NEW ROBERT V/AU  
E3 4 --> NEW ROGER/AU  
E4 1 NEW ROGER CHARLES/AU  
E5 14 NEW ROGER R C/AU  
E6 15 NEW ROGER RANDAL CHARLES/AU  
E7 1 NEW ROGER RANDALL CHARLES/AU  
E8 3 NEW RON/AU  
E9 1 NEW RONALD H E/AU  
E10 2 NEW RUSSELL A/AU  
E11 19 NEW S/AU  
E12 79 NEW S A/AU

=> e3 or e4 or e5 or e6 or e7

L1 35 "NEW ROGER"/AU OR "NEW ROGER CHARLES"/AU OR "NEW ROGER R C"/AU  
OR "NEW ROGER RANDAL CHARLES"/AU OR "NEW ROGER RANDALL CHARLES"/  
AU

=> ligand and epitope and l1

L2 1 LIGAND AND EPITOPE AND L1

=> ligand and l1

L3 1 LIGAND AND L1

=> epitope and l1

L4 1 EPITOPE AND L1

=> d ibib abs l4

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:12729 CAPLUS

DOCUMENT NUMBER: 134:91090

TITLE: Epitopes formed by non-covalent association of  
conjugates

INVENTOR(S): New, Roger; Toth, Istvan

PATENT ASSIGNEE(S): Provalis Uk Limited, UK

SOURCE: PCT Int. Appl., 39 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001001140	A1	20010104	WO 2000-GB2465	20000627
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RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
CA 2377783	AA	20010104	CA 2000-2377783	20000627
BR 2000012002	A	20020312	BR 2000-12002	20000627
EP 1190255	A1	20020327	EP 2000-942216	20000627
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			

JP 2003503424	T2	20030128	JP 2001-507094	20000627
AU 775310	B2	20040729	AU 2000-56923	20000627
PRIORITY APPLN. INFO.:			GB 1999-15074	A 19990628
			WO 2000-GB2465	W 20000627

AB A composition for interacting with a ligand, which composition comprises a non-covalent association of a plurality of distinct conjugates, each conjugate comprising a head group and a tail group, wherein the tail groups of the conjugates form a hydrophobic aggregation and the conjugates are movable within the association so that, in the presence of a ligand, at least two of the head groups are appropriately positioned to form an **epitope** capable of interacting with the ligand more strongly than each of head groups individually. The invention aims to overcome the problems involved in the development of protein receptor-specific therapeutic conjugates that includes evoking immune response or attacking by endopeptidases. The conjugates comprise a head group of amino acid, peptide, monosaccharide, polysaccharide, nucleotide, polynucleotide, sterol, water-soluble vitamin, porphyrin, metal ion chelate, water-soluble drug, hormone, enzyme substrate; a spacer of hydroxy acid, amino acid, sugar or polyethylene glycol; and a tail group of branched-chain fatty acid, alc., aldehyde, prostaglandin, leukotriene, glyceride, sphingosine, ceramide, silicon or derivative

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> e toth istvan/au

E1	1	TOTH ISASZEGI S/AU
E2	1	TOTH ISTAVAN/AU
E3	503 -->	TOTH ISTVAN/AU
E4	8	TOTH ISTVAN J/AU
E5	1	TOTH ISTVAN K/AU
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E9	6	TOTH IULIU/AU
E10	4	TOTH IVAN/AU
E11	1327	TOTH J/AU
E12	27	TOTH J A/AU

=> e3-e7

L5 517 ("TOTH ISTVAN"/AU OR "TOTH ISTVAN J"/AU OR "TOTH ISTVAN K"/AU OR "TOTH ISTVAN T"/AU OR "TOTH ISTVAN TIBOR"/AU)

=> ligand and epitope and l5

L6 1 LIGAND AND EPITOPE AND L5

=> l6 not l4

L7 0 L6 NOT L4

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DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
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E4	3	NEW RON/AU
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E7	3	NEW RANDALL G A/AU
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E9	2	NEW RICHARD D/AU
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E11	1	NEW RICHARD MICHAEL HAMILTON/AU

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E2 1 NEW ROBERT V/AU  
E3 4 --> NEW ROGER/AU  
E4 1 NEW ROGER CHARLES/AU  
E5 14 NEW ROGER R C/AU  
E6 15 NEW ROGER RANDAL CHARLES/AU  
E7 1 NEW ROGER RANDALL CHARLES/AU  
E8 3 NEW RON/AU  
E9 1 NEW RONALD H E/AU  
E10 2 NEW RUSSELL A/AU  
E11 19 NEW S/AU  
E12 79 NEW S A/AU

=> e3 or e4 or e5 or e6 or e7

L1 35 "NEW ROGER"/AU OR "NEW ROGER CHARLES"/AU OR "NEW ROGER R C"/AU  
OR "NEW ROGER RANDAL CHARLES"/AU OR "NEW ROGER RANDALL CHARLES"/  
AU

=> ligand and epitope and l1

L2 1 LIGAND AND EPITOPE AND L1

=> ligand and l1

L3 1 LIGAND AND L1

=> epitope and l1

L4 1 EPITOPE AND L1

=> d ibib abs l4

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:12729 CAPLUS

DOCUMENT NUMBER: 134:91090

TITLE: Epitopes formed by non-covalent association of  
conjugates

INVENTOR(S): New, Roger; Toth, Istvan

PATENT ASSIGNEE(S): Provalis Uk Limited, UK

SOURCE: PCT Int. Appl., 39 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2001001140	A1	20010104	WO 2000-GB2465	20000627
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CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,				
ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,				
LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD,				
SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU,				
ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,				
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,				
CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2377783	AA	20010104	CA 2000-2377783	20000627
BR 2000012002	A	20020312	BR 2000-12002	20000627
EP 1190255	A1	20020327	EP 2000-942216	20000627
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
IE, SI, LT, LV, FI, RO				

JP 2003503424	T2	20030128	JP 2001-507094	20000627
AU 775310	B2	20040729	AU 2000-56923	20000627
PRIORITY APPLN. INFO.:			GB 1999-15074	A 19990628
			WO 2000-GB2465	W 20000627

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E7	1	TOTH ISTVAN TIBOR/AU
E8	4	TOTH ISTVANNE/AU
E9	6	TOTH IULIU/AU
E10	4	TOTH IVAN/AU
E11	1327	TOTH J/AU
E12	27	TOTH J A/AU

=> e3-e7

L5 517 ("TOTH ISTVAN"/AU OR "TOTH ISTVAN J"/AU OR "TOTH ISTVAN K"/AU OR "TOTH ISTVAN T"/AU OR "TOTH ISTVAN TIBOR"/AU)

=> ligand and epitope and l5

L6 1 LIGAND AND EPIPOE AND L5

=> l6 not l4

L7 0 L6 NOT L4

=> logoff y

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NEWS	24	JUL 07	STN Patent Forums to be held in July 2005
NEWS	25	JUL 13	SCISEARCH reloaded
NEWS	26	JUL 20	Powerful new interactive analysis and visualization software, STN AnaVist, now available
NEWS EXPRESS			JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
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